JC813 U.S. PTO
08/16/00

#4

JC841 U.S. PTO
09/640349
08/16/00

Attorney Docket No. IBN.5192 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Karen M. Schramm, Steven J. Schwartz, Leo J. Keegan, and Yuval Peduel

For (title): APPARATUS AND METHOD FOR CONTROLLING QUEUING OF DATA AT A NODE ON A NETWORK

CERTIFICATE OF MAILING
37 C.F.R. § 1.10

"Express Mail" Mailing Label Number EL562432693US
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

Date: 8/16/00 Elizabeth Long

Elizabeth Long
Print Name

1. **Type of Application** This new application is for a(n)

☒ Original (nonprovisional)
☐ Design
☐ Plant
☐ Divisional.
☐ Continuation.
☐ Continuation-in-part (C-I-P).

2. **Papers Enclosed**

12 Pages of specification
3 Pages of claims
1 Page of Abstract
3 Sheets of drawings
☐ formal
☒ informal
1 Page of Cover Sheet

☐ The **enclosed** drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).

3. **Additional papers enclosed**

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement (37 C.F.R. 1.98)
- ☐ Form PTO-1449 (PTO/SB/08A and 08B)
- ☐ Copies of cited references
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleoticle and/or amino acid sequence.
- ☐ Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- ☐ Special Comments
- ☒ Other: Return Postcard.

4. **Declaration or oath**

- ☒ Enclosed
 - ☒ Unexecuted
 - ☐ Executed by
 - ☒ inventors
 - ☐ legal representative of inventor(s). 37 CFR 1.42 or 1.43.
 - ☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
 - ☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 12 below for fee.
- ☐ Not Enclosed

- ☐ Application is made by a person authorized under 37 C.F.R. 1.41 (c) on behalf of all the above named inventor(s).
 - ☐ Showing that the filing is authorized.

5. **Assignment**

- ☐ An assignment of the invention to_____.
 - ☐ is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO-1595 is also attached.
 - ☐ will follow.

6. Certified Copy

Certified copy(ies) of application(s)

Country	Appln. no.	Filed
Country	Appln. no.	Filed
Country	Appln. no.	Filed

from which priority is claimed

- ☐ is (are) attached.
- ☐ will follow.

7. Fee Calculation (37 C.F.R. 1.16)

CLAIMS AS FILED

	Number filed		Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) **$690.00**
Total Claims (37 CFR 1.16(c))	12	- 20 =	0	$ 18.00	$0.00
Independent Claims (37 CFR 1.16(b))	2	- 3 =	0	$ 78.00	$0.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))			+	$260.00	

- ☐ Amendment cancelling extra claims is enclosed.
- ☐ Amendment deleting multiple-dependencies is enclosed.
- ☐ Fee for extra claims is not being paid at this time.

Filing Fee Calculation $690.00

8. **Small Entity Statement(s)**

☒ Unexecuted Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is (are)attached.

☐ Status as a small entity was claimed in prior application _____, filed on _____ from which benefit is being claimed for this application under:

35 U.S.C. ☐ 119(e),
☐ 120,
☐ 121,
☐ 365(c),

and which status as a small entity is still proper and desired.

☐ A copy of the verified statement in the prior application is included.

Filing Fee Calculation (50% of A, B or C above)

$ 345.00

9. **Fee Payment Being Made at This Time**

☐ Not Enclosed

☐ No filing fee is to be paid at this time.
(This and the surcharge required by 3 7 C. F.R. 1.16(e) can be paid subsequently.)

☒ Enclosed

☒ Basic filing fee $ 345.00

☐ Recording assignment
($40.00; 37 C.F.R. 1.21(h))
(See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".) $ 0.00

Total fees enclosed **$ 345.00**

10. Method of Payment of Fees

☒ Check in the amount of $ 345.00

☐ Charge Account No. 19-0079 in the amount of $ _____
A duplicate of this transmittal is attached.

11. Authorization to Charge Additional Fees

☒ The Commissioner is hereby authorized to charge the following additional fees during the entire pendency of this application to Account No. 19-0079.

☒ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)

☒ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)

☐ 37 C.F.R. 1. 1 6(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

☐ 37 C.F.R. 1.17 (application processing fees)

☐ 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

12. Instructions as to Overpayment

☒ Credit Account No. 19-0079

☐ Refund

Respectfully submitted,

Samuels, Gauthier & Stevens LLP

Date August 16, 2002

Samuels, Gauthier & Stevens LLP
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Steven M. Mills
Registration Number 36,610
Attorney for Applicants

8-17-00

PATENT A

Attorney [redacted]ket No. IBN.5192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Karen M. Schramm, et al.
Filing Date: Herewith
Title: APPARATUS AND METHOD FOR CONTROLLING QUEUING OF DATA AT A NODE ON A NETWORK

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

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8/16/00
Date

Elizabeth Long

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231
Sir:

TRANSMITTAL LETTER

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. New Application Transmittal;
2. New Patent Application;
3. Unexecuted Declaration, Petition and Power of Attorney;
4. Three (3) Sheets of Informal Drawings;
5. Check in the amount of $345.00 to cover requisite fee;
6. Unexecuted Verified Statement Claiming Small Entity Status;
7. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 19-0079. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

SAMUELS, GAUTHIER & STEVENS LLP

Date: August 16, 2000

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